

# MERRY EXAMS AND A HAPPY SCHOOL YEAR TO ALL

# TOIKE S OIKE



TOIKE OIKE, TOIKE OIKE, OLLUM TE CHOLLUM TE CHAY,  
SCHOOL OF SCIENCE, SCHOOL OF SCIENCE, HURRAY, HURRAY, HURRAY

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TOIKE OIKE

Wednesday, December 15, 1948

## Opinions By Schoolmen On Morals

During last Thursday's lecture in Philosophy of Science, the lecturer referred to a statement that went something like this: " - - that the most moral man of today is the one who rebels against the present day moral standards." Being intrigued by this thought, the TOIKE OIKE conducted a survey to obtain the Schoolmen's opinion of this statement. Interviewing a number of students, the following comments were received:

JERRY CROSSMAN, IV CHEM.: Absolutely correct. I don't believe that our morals could be any lower. However, I am not complaining.

JIM BESTER, IV ELECT.: Since dear old Marcus is marking our paper, I refuse to comment on this statement. Besides, I do not believe in commenting on statements that were taken from the context while I was asleep.

PAT YEOMANS, IV CHEM.: Absolutely wrong. Society would soon fall into chaotic confusion; each case must be considered on its own merits.

RON HALL, IV CHEM.: I guess I missed the boat somewhere as I still have my halo.

MURRAY METCALF, IV CIVIL: Nothing ventured, nothing gained.

LEW HANLEY, IV CIVIL: Once a rebel, always a rebel.

GORD SUTTON, IV ENG. BUS.: Hardly in agreement. We should revert to cave-man tactics. Women should raise the family and men should hunt—for the women.

PAT SUDDICK, IV ENG. BUS.: Correct. The only solution to the problem is to annihilate all woman-kind. The only drawback would be that some stupid Artsman would hide one woman and the cycle would commence again.

BOB ALLEN, III MECH.: Absolutely, but better late than sober.

JIM MOKRY, IV CIVIL: I don't know what it's for, but I'm agin it.

ED SPEARS, IV CIVIL: I can't see that.

BILL "MUSCLES" MITCHELL, IV CIVIL: That's philosophy.

VERN SIMPSON, IV CIVIL: No comment.

TOMMY WALTON, III CHEM.: I think the present day moral standards are too loose. The New Look is definitely a step in the right direction. The sooner women are kept locked up, the better.

TOM MEDDALL, IV ENG. BUS.: He's so right. Brother, I must be moral.

STAN JOHNSON, IV CIVIL: I should like to adhere to present-day moral standards, but in so doing I would lose my girl-friend.

MARTY OLSEN, IV CIVIL: Since present-day morals are not applicable to Schoolmen, their revolt makes them the most moral group on the campus.

ROY HAYWOOD, IV CIVIL: I'll have to ask my wife first before answering.

## EXAMS HOLIDAYS

Schoolmen will have exactly 11 week-days, three Sundays, Christmas Day and New Year's Day in which to study or celebrate before the mid-term exams.

Labs and lectures for the Faculty of Applied Science and Engineering, will end on Friday, December 17th, 1948, for the first term.

Examinations for the 1<sup>st</sup>, 11<sup>th</sup>, and 12<sup>th</sup> years will commence on Monday, January 3rd, 1949. Classes themselves will start the day after finishing examinations for each course.

The Toike Oike staff wish, to all the students, the best of luck in their final examinations and hope they can get through without any subs.

TOIKE OIKE



Dean Young

## The Dean's Christmas Message

## Half Journey

As the term nears its close the academic community is about to achieve the half-way mark in its annual journey. It has been a stirring and eventful course. Confronted with the multifarious activities of organizations and sport, the student has had all too little time to get on with his major undertaking—the realization of some measure of academic achievement. But the time has not been lost. It has merely been a period marked by that starting friction or inertia that characterizes all great enterprises. Soon, the force that springs from high ambition and resolution will assert itself and the year will be fully on its way.

The Christmas interlude will afford inspiration and strength for the part of the journey that yet remains. It provides an opportunity for quiet reflection and a sober re-

examination of one's ideals and objections. Receptive leisure often permits ideas and programs to settle out by themselves. Quite unbidden, salutary re-orientation may come.

The effectiveness of this gestative period for the journey ahead will in large measure depend on the relationship that has been established with one's fellow voyagers. No man is sufficient unto himself. One of the great contributions to the progress of the race is that shaping of the human spirit to the needs of others that is at the very core of Christianity. The Christmas festival with its recurrent consecration to deeds of kindness and consideration provides an opportunity that no man can afford to ignore.

C. R. Young,  
Christmas, 1948. Dean.

## 4T9 And Alumni Combine For Dance At Palace Pier

In place of the St. Nick's Ball usually held before the Christmas Holidays, the class of 4T9 in conjunction with the alumni have arranged to hold a dance at the Palace Pier on Wednesday, January 26th. This will be the second dance for the class of 4T9 who purchased year cards, and no admission will be charged for those holding these cards.

Benny Louis again has been engaged to supply the music after he was received with so much enthusiasm in the last dance of the Graduation Class.

Plans are still in the embryo stage, but the 4T9 executive promises that it will be a big splash. It is expected that excellent entertainment will be on hand to keep the alumni and the 4T9ers happy during intermission.

Tickets for this dance will be available early in the New Year and those with year cards must obtain tickets in the Engineering Stores. These tickets will be free to those who present their year cards. Anyone who has not bought a year card and still wishes to at-

tend the dance, may be able to purchase tickets.

The supply of tickets will be limited and students are advised to obtain them as soon as they are available.

Jack Breithaupt, member of the 4T9 executive, remarked, "Be sure to get your ticket when we reconvene for hostilities for the New Year as there will be a limited supply for the class of 4T9."

"This dance," remarked Jim Bester, president of the class of 4T9, "will be even better than the last one we had at the Palace Pier."

Waitress: "Will you have your pie now?"

Customer: "Is it customary?"

Waitress: "Now—it's lemon."

The recent scientific survey shows that 58,756 per cent of doctors who changed to camels have now gone back to automobiles.

The worm bored  
The worm bored in dear earnest  
The worm bored in dear Ernest  
Poor Ernest.

## Bigger And Better School-At-Home To Start New Year

The occasion for which all students have been saving from their D.V.A. pin money and other sources is the Dance for the "Men of Distinction", the School-at-Home. This biggest social event of a Schoolman's year will be held on Thursday, January 13, 1949, at the Royal York Hotel. The entire Convention Floor has been booked by the Engineering Society and the Schoolmen will be able to make merry from 9:00 p.m. to 2 a.m.

For the five hours, Mart Kenney and his Western Gentlemen and Ellis McLintock and his Orchestra will supply the dancing tempo for the Engineers and their guests. The dress for this gala event will be semi-formal.

As a special feature of the evening, the Deep River Boys will be on hand to entertain the crowd. This group is one of top entertainment groups in New York and are very popular south of the border.

The School-at-Home committee, headed by Pat Suddick, are going all out to make this dance one of great success.

"I'm so thrilled," remarked Pat, "that I can hardly wait to get my spook to the party."

The tentative plans for the arrangement of the Convention Floor are: Mart Kenney will supply the music in the Banquet Hall; the Crystal Ballroom will be taken over by Ellis McLintock.

The refreshment room will be in Hall B. The remaining Ballroom will be an Engineers' Paradise. One end of it will be made into a lounge while the other will be something that is out of this world.

The best brains in the School are working on this project and to date they have many terrific ideas. The theme, at present, is not complete, but students will probably see the biggest indoor waterfall ever built.

Jack Breithaupt, head of the

group of brains arranging this, says "Please note, there might be girls available for cigarettes and if so, hands off."

The entire ballroom will be for the accommodation of soft idle chatter. It will have facilities for getting acquainted and will have an atmosphere of brotherly love under dusky lights," remarked Pat Suddick, chairman of the School-at-Home committee.

An extensive poll of Ajax and Toronto was taken and it has been decided by popular consensus of opinion that the dance be a semi-formal. This will allow a greater number of students to come with less expense.

Tickets for this dance are limited and will be distributed by the "first come first served" method. The price is \$3.00 per couple. The admission price only covers a part of the total expenditure for the dance, and the balance will be subsidized by the Engineering Society.

This dance is for both Ajax and Toronto. Transportation arrangements are being made for the students of Ajax to come to the dance.

## The Caribbean Surveyors As Seen By A Professor

Seeking information on the Caribbean Engineers taking a special course in surveying in the faculty, our representative approached Professor Nelson of the Department of Civil Engineering. The answer obtained was too good to be rewritten. We print it in full.

Editor, Toike Oike:

It has been rumored and the tale has been bandied that my select class of Caribbean Engineers squanders the happy hours in the observatory cellar dreaming of the tropics and turning on radiators.

"This dance," remarked Jim Bester, president of the class of 4T9, "will be even better than the last one we had at the Palace Pier."

Waitress: "Will you have your pie now?"

Customer: "Is it customary?"

Waitress: "Now—it's lemon."

The worm bored  
The worm bored in dear earnest  
The worm bored in dear Ernest  
Poor Ernest.

Mr. Editor, these gentlemen come from Jamaica, Trinidad, and Demerara where rum is the breath of life—and it's not that "China Tea" we use for sterilizing clinical thermometers either but a potable golden syrup redolent of sugar cane and fragrant blooms (Twelve bottles that will be twelve shillings—thank you, Cabin 40B, Lady Nelson you said. It will be delivered directly.)

But do they work at anything? Well no; they don't. The school boys may have is something there. As I see them they bask in an atmosphere of Least Squares and Spherical Trigonometry and permit the benign influence of these delightful themes to permeate and sate their souls with life-giving theory so conspicuously absent from their home activities.

And then they play games—what else—with the battery of calculating machines—"button, button, who'll push the button?" This is to adjust their surveys done at Dorset and on the special field they have north of Trinity for 9 hours: (Continued on Page 4)

Devoted to the interests of the Undergraduates of the Faculty of Applied Science.  
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WEDNESDAY, DECEMBER 15, 1948

## CHRISTMAS TIME

The first term is over and Christmas is here again. What does this season mean to you?

A chance to work at the post-office and make the extra dollars so necessary in this inflated world?

Time to study all the notes taken in all those hectic lectures, in preparation for the all-important examinations?

Parties, dances and celebrations of the holiday season?

A chance to rest?

Or is it more than this? It should be.

Although these things play an important part in the year's end celebrations, the holiday should be also a time for reflection, introspection, and dedication.

Reflection of the past year, and all that has, or has not, been accomplished.

Introspection of the effect of the year.

Dedication, or rededication, of self to the principles necessary for the world which humanity is seeking and which humanity needs. Dedication to the principles of the profession.

Christmas, with all it means, comes at the end of the year. Before we enter 1949, is the time for planning a better life for the next 365 days.

## THANKS!

Another term is ending and we have one more paper to fill before getting down to a last bit of studying for the mid-term exams.

Before we cover our typewriter for the last time in 1948 we take this opportunity afforded by this empty space, to spread a little credit where credit is due.

To the readers who have brought joy to us by chuckling at our humor, we thank you. We are only hams at the newspaper business and if we please you, we are satisfied.

To the letter-writers and other critics, who pointed out our errors, omissions and sins, we also thank. We take your advice in the spirit in which it is given and try to improve your paper.

To the reporters and contributors, without whose work this paper could not be published we again give our thanks. A paper is not put out by one man, but by a group of men and in this case the reporters and contributors have aided our cause greatly.

To those tired few who burnt the midnight oil assembling the pages together, and wrote the necessary bits to fill the unsightly gaps, we give our gratitude and hope they will continue to be with us in the next term.

To the Engineering Society who footed our bills without a murmur and oleisance, we give our sincerest thanks.

We name a few persons to whom we owe much for making the Toike Oike what it is. Harriett Crover, Tony Stonehill, Ray E. Whetham, Jim Fydell, Eli Benstein, Wallace Chalmers, Pat Suddick, Jim Walker, Jack Breithaupt, and others whose names are lost in the files.

To the above and to one and all we wish everyone, lots of luck in the mid-term exams, a very Merry Christmas and a Prosperous New Year.

# Cuckoos Thanked By Pat Suddick

In a great many of our publications the subject of the origination of our beloved "Toike Oike" has been vaguely kicked around. I don't intend to put forth a theory concerning its origin but I'd like to deal with the true meaning of Toike Oike and what it stands for at "Skule".

This year a certain group of Skule men whom I have affectionately called my cuckoos, have shown me the true significance and meaning of Skule Spirit which is symbolized in our "Toike Oike".

As the rugby and the social season crept up on us, I found I was still suffering from a 5 month Rip Van Winkle, but oh, how I was rudely awakened.

Demands were being made on Skule for the Red Feather, the Blue and White Home-coming Week-end, etc., etc. Skule Nite, School At-Home and primarily the Skule Dinner needed much planning and tireless effort.

Phone calls would come in from faculties the existence of which was a revelation to me, "would the Skulemen be able to build an eight storey Student's Union by the weekend?" . . . "Could you get a few of the Skulemen to show our freshmen how to conduct themselves at a Trinity Tea?" — immediately the cuckoos were consulted.

"Fellows, I've got an expense account from the V.C.U. They want us to build a tunnel to Whitney Hall." Before the last syllable was clipped off, telephones would be ringing off, telephones would be ringing off, ideas would be flying and within a shorter time than it takes Keith Davy to run past the Engineering Building on his way to the Grads, supplies would be arriving from the far corners of greater Toronto.

Have you ever wondered— "Why the lights were burning in the basement of the Skule building late Friday nights?"

Those are my cuckoos!

"Who the devil makes all the noise in the back of the Engineering Stores?"

Those are my cuckoos!

The coming of the "Christmas Vacation"—that's the faculty's misnomer for the two week cram fest on a diet of coffee and cigarettes—marks a division in the year's activities.

I'd like to take this opportunity to thank—thank seems such an inadequate word here—all those who contributed so much to the success of Skule Dinner and the various Skule functions over this period.

Those are my cuckoos.

They have proven to me that it is this often misunderstood "Skule Spirit" which motivates our contribution to all Varsity Spirit.

AJAX STANDING  
IN 1948

As a matter of interest to both Toronto and Ajax, here are the academic statistics by residence at Ajax for the 1947-1948 session.

Residence	% Failure	% Honors
West 1	22	7
West 2	11	19
West 5	25.5	7
West 6	24	5.5
West 21	26	13
722	13	12.5
723	27.5	7
724	30	17
725	21	11.5
726	26.5	18
727	14.5	20
728	29	13.5
729	22.5	12.5
730	28	18
731	30	14
732	28	12.5
733	19	14
734	28	19.5
736	35.5	11.5
737	17	24.5
738	33.5	13
739	29.5	16.5
740	24	15
743	22	20
744	27	10
Overall	25	14

Impossible Very Probable  
Says Professor Zabowski

Professor Zabowski, that eminent authority on the Pogo Stick, Theoretical Nuclear Physics and ale, was interviewed by your scribe the other day in the beverage room of the Amber Glow Hotel where the Professor ladies ate ale by day and sleeps under the tables by night. We bought the Prof. a beer and questioned him concerning the probabilities of things to come.

"The future," said Professor Z., "is only a probability, certainly not a certainty. But assuming a future, I feel that it will be most interesting, and if we can but arrest the present spread of Knowledge, we will be filled to the second balcony with progress."

"We beg your pardon," we said, "but we seem to have fallen foul of an extremely potent brand of ale. We could have sworn you said that knowledge and education should be stopped."

"Your capacity for ale, even the Amber Glow special, Three "X" and 30 days brand containing the new anti-rust compound and lanolin, remains unimpaired. You heard my words correctly," remarked P. Z.

"Were you a student of the past, like myself, you would see the clear and obvious fact that all progress in history was due to eager but unenlightened oafs rushing in and cheerfully accomplishing things which, had they but known, even rash impossibilities."

"For instance, in 348 A.D. an erudite ancestor of Maggie Phulph, pointed out that, due to the Law of Gravity, which was passed earlier, man was doomed to be forever earthbound rather than free to gambol in the air as the boids, who refuse to recognise the law as well as the Better Morals League and Maggie Phulph. However, one July night in 1137, which was an exceptionally dry year, an unlettered peasant named Sam, succeeded in getting so high at the local upholstered sewer that it was easy to slide a Morocco-bound volume of 'Anne of Green Gables' between his feet and the floor, then ushering in the new air age."

"The passing of the Law of Gravity was also a great head. Pardon, I mean feet, the illegal quantity of froth on that last beer, is preying on my mind. But to return, the Law, which many experts feel was responsible for all the trouble with the Irish who wanted all the Laws repealed, was passed by the Original Man, whom Science has now proved to be Saw-Toothed Charlie. Charlie, not realizing that he wasn't numerous enough to form a committee to decide on anything. (In fact, Charlie didn't realize any-

thing), went ahead and passed the Law anyway. Incidentally he subsequently married a female named Yak-yak-yak-yak, this union leaving its imprint on the human race to this day. Many traces of this simian ancestry and intelligence are still visible in relatives, demimmes, and other such persons of low caste. But I digress.

"A modern and even more concrete example," continued H.P. "is the Empire State Building. This tall slim edifice was erected by a cheerful group of lads who wanted to be able to wave at a certain airline hostess on the New York-Chicago run. Not realizing that the earth is continually rotating and that soon after its completion it would be standing out horizontally from the earth's side, they built it and continued their gay flirtation till the gal married a rich peanut vendor from Iowa. Some day the world will realize what they have done and the crash that will follow can result in nothing but chaos and harsh order. In the meantime, the march of progress goes on."

"Yes," said the Professor, "The world has been doing fine, but the present craze for geni can be stopped before somebody gets hurt. As for the shape of things to come, I would say only that things in general appear to be in pretty poor shape. You may quote me as saying that I am glad to note that the girls do not appear to be following this common trend."

"You interest us strangely," we said, "Let us have another ale to clear our heads and we shall discuss this matter further."

And from here on, memory fails us.

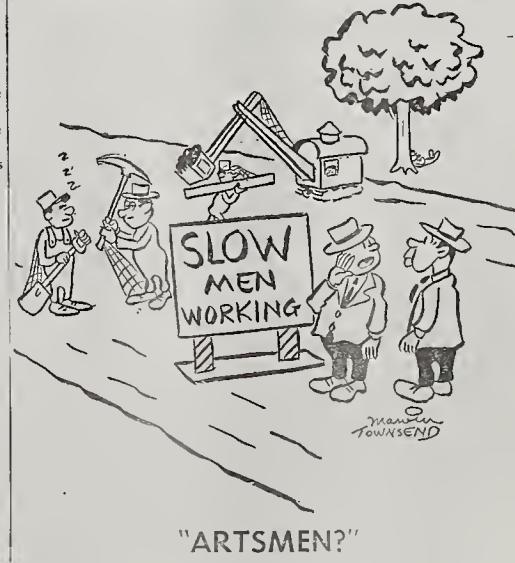
Bryerson &amp; Guiseppe

## MAKING CHRISTMAS LAST

Christmas comes but once a year. Christmas Seals, too, come only once a year. But the work they support goes on 52 weeks a year. When we buy and use Christmas Seals we are contributing to a year-round fight against tuberculosis, a disease which kills more than 5,000 Canadians a year.



Buy and Use Christmas Seals



"ARTSMEN?"

# SPORTOIKE

Every year about this time, Old Dame Nature does her bit for the coal industry, the snow shovel manufacturers, the amateur photographers and the poor down-trodden skulemen. The mean temperature is noticeably depressed and the drab earth is lovingly covered with a generous layer of the aqueous vapour of the atmosphere precipitated in partially frozen crystalline form.

These two events are generally hailed as a sure sign that Christmas is just around the corner, skiing and other winter sports are in season and that it is nearly time to start preparing a new list of resolutions to break during the coming new year.

Here at S.P.S., the above signs are usually associated with several other annual occurrences. This is the time of the year that the first term reaches completion bringing with it assorted examinations and other ordeals. Among these last-mentioned headaches are: Christmas shopping, financial worries, train reservation problems, notes covering missed lectures, Christmas cards, last-minute thesis work and last, but by no means least, those ever-present financial worries.

The effect of these burdens on the brains of ye schoolmen is shown by subtle changes in manner. No more do engineers congregate in small laughing groups around the Little Red Schoolhouse or on the two-by-four fence in front of the Hydraulics Lab. No more do the men of the chain and slip-stick line the paths and alley-ways of the campus venting their approval of the female form with appropriate sounds and glances. Nay! These leisurely pursuits are left for the loafing artsmen. Godiva's men have more weighty problems to deal with.

This fact is borne out by their rapid and determined step, the hunted look in their eyes and their absence at sports events at this season of the year.

But enough of this idle chit-chat. We're engineers ourselves and we have to attend to a few problems tout de suite. See you all after the holiday. If you are one of the few who will read this far, we'll say Thanks, wish you a Very Merry Christmas and a Happy New Year and the best of luck in your post-Christmas battle with the faculty.

Speaking of Sport (for a change) we just got wind of a really neat idea for welcoming the new year in. Last year's Toike Oike Ed tells us of a party he has lined up. He says that he wants a few more engineers to share his good time and tells you all about it elsewhere in this issue. Sounds like a good "do" to us.

## Phene Trophy Reballot Makes 3rd Year Eligible

The executive of the Athletic Association of S.P.S. has nullified the balloting for the Phene Memorial Trophy on Dec. 1. The original ruling that only fourth year men were eligible was declared ultra vires. A lengthy debate was held regarding this trophy and a committee was appointed to study the decision of it.

The constitution states:

"The Phene Memorial Trophy is presented to the player on the Faculty of Applied Science and Engineering Senior Rugby Team who, in the opinion of his teammates, has shown those qualities of sportsmanship and loyalty to his team most like those shown by the late George Phene."

"The voting for this award shall be confined to members of the Senior Rugby Team of the Faculty of Applied Science and Engineering."

"A miniature replica of the original trophy shall be presented by the Athletic Association of the Faculty of Applied Science and Engineering to the player chosen to receive this award."

With the findings of the committee, the executive has chosen to uphold the constitution on this point, and thereby make any player on the senior team eligible to receive this award.

The voting will be on a preference system with a first and second choice. Two points are given to a first choice and one point given to a second.

The voting will take place in the Engineering Stores today and tomorrow. Those who are voting will receive a ballot in the stores and get their names checked off.

This award is quite a coveted one and much thought should be given by those who are making their selection.

If a fair decision is to be reached in awarding the trophy, it is nec-

essary that every eligible man get out and vote.

Eligible men:

Name	Course	Year
Lyons	6	4
Lapp	5	3
Firth	9	3
Coates	2	4
Kidd	2	4
Wilson	2	4
Gordon	2	3
Hyslop	3	4
Hership	1	4
Ward	5	3
Benztein	10	3
Hall	6	4
Triske	1	4
Shaw	1	4
Powell	1	4
Kern	5	3
McCreery	11	4
Clough	1	4
Gibson	10	3
Weaver	8	3
Laing	6	4
Foster	3	4
Littlejohn	6	4
Kaye	1	4
Lawson	2	3
Medland	11	4
Arnott	11	3
Rowe	11	3
Brooks	3	3

The elevator was jammed and the cables groaned.

Slowly, the elevator rose and as it neared the third floor, a piercing scream caused the operator to bring the car to a lurching stop.

All eyes turned to a large woman in a short seal jacket who wore an injured expression. A small boy not yet of school age stood directly behind her.

"I did it," he announced triumphantly. "It was in my face, so I bit it."

\* \* \*

The lights at home are very bright.

We turn them on when it is

\* \* \*

HEIGHT OF CONCEIT

Working crossword puzzles with a fountain pen.

## Watch This Boy



That smiling lad above is Al McDonald, speedy right-winger on the Senior School hockey squad. Al is one of the few men on the team who is "in shape" at the moment and promises to be a regular member of the scoring list.

## ATTENTION MANAGERS!

All fourth year students who have managed major sport teams (Rugby, Soccer, Lacrosse, Basketball, Hockey or Waterpolo) for Senior School or Ajax are asked to sign a list posted on the Athletic notice board in the School Building.

The deadline for this list is January 15th, 1949 and those who have not signed by that time will not receive the silver key award.

## A Tragedy!



There comes a time in the life of every schoolman when to follow someone else's work is not enough. He wants to do something creative — to plunge into unknown and difficult paths returning with personal knowledge of their secrets. In short, he longs to turn in at least one original lab report.

So he tries it! He tastes the sweetness of a personal triumph over that elusive scoundrel knowledge. He returns with bags of personally-captured gen at great expense in time, sleep, worry and report paper.

Ah! What a conquest!

Then comes the fateful day when the above-mentioned brain-child returns from the critics.

"Let them do their worst," gloats our hero. "They snatched an 'A' plus for sure this time." He chortles with glee and his chest swells in anticipation diffusing his features with a pleasant rose glow with the strain.

Then he gets that masterpiece in his hands and, emblazoned across the front in brilliant crimson, he spots a "C".

Our hero's face falls and he returns to the rank and file of borrows of gen—a sadder and, in some ways, a wiser man.

Now there must be a moral to this sad tale somewhere.

I can't find it though I've tried and tried. Figure it out for yourself.

## SPS Sport Picture Rather Gloomy Now.

### SOCCER

By Graham MacHattie

On looking back on the soccer for this season, there can be no doubt that it was a definite success. Our boys did not quite reach the trophy, the Arts Faculty Cup, but there was some good soccer played. What was more important than winning the cup was that fifteen vigorous schoolmen enjoyed playing the game.

It took the soccerites two weeks to warm up, during which time they battled to two one-all deadlocks against Forestry and Meds. With a little more practice and some fresh blood on the S.P.S. squad, University College was soundly in the third game to the tune of 4-0. For the next two matches, goalie Reni Bariki kept the ball out of the net to total three shutouts. The only defeat in the regular schedule occurred on Nov. 18, when Montemurro of U.C. placed two skillful shots in the net, as against a single penalty shot score by Skule's Wotherspoon.

The Engineers played their best game of the season in the semi-finals against Trinity. The hard fighting of the whole team, sparked by Jim Wotherspoon's excellent kicking, brought the ball perilously close to the Trinity goal time and time again. The Skulemen showed commendable sportsmanship as, against a superior team, they fought to the finish to bow out of the league 0-2.

Outstanding during the season was half back Norm Patterson, who many times took the ball to break up the invading attack. The kicking of fullbacks Jack Carty and Ted Mercer did much to ease the keeper's job.

For next year there will be lots of material for two teams, and, with a bit of coaching from Wotherspoon, they should represent S.P.S. with distinction.

### VOLLEYBALL

Once again, Skule teams have won their way right into the semi-finals only to be eliminated by their competition. Four Senior Skule volleyball teams entered the semi-finals period.

If S.P.S. wins the team championship—3 points.

If S.P.S. places second in the team championship—3 points.

If the individual gains the individual championship, but the team does not win—3 points.

If the individual is runner-up for the individual championship, but the team does not win—3 points.

For taking part in the inter-faculty championship shoot which S.P.S. does not win, 1 point will be awarded.

The Athletic Association will also pay the membership fee for all students of S.P.S. who join the Rifle Club.

Will those concerned please contact Don Cullingham, 3rd year Chemical.

### LACROSSE

The one Engineers' lacrosse team remaining in the league is the S.P.S. first team. Winding up second in the first group, the schoolmen have earned the right of entering the play-offs which will probably be played after the holidays.

Both Sr. S.P.S. II and the Ajax team failed to gain a play-off berth in their respective groups. They played a good brand of lacrosse but their opposition was just a shade too tough.

Individually, Ajax set a new record this year by not losing every game of the season as they have done in the past.

S.P.S. II came back fighting after a very bad start but lacked the necessary punch. A few more games in their schedule might have changed the story.

At the moment, playing-coach Tommy Schorkoff of the S.P.S. "firsts" is attempting to get his boys into shape for the play-offs. School came pretty close last season and wound up in the semi-finals but were nosed out in that crucial game by the strong PHE entry.

We wouldn't be very surprised to see Tommy lead his men to an even better end this year.

Without a doubt, the toughest opposition that the boys will face is the Meds first team which finally captured the cup last year. Practically the same team is playing together this year and they should make a strong bid for the coveted Dafoe Cup. Another tough contender for top honors is the St. Mike's "A" team which has come through the season undefeated thus far.

With all that competition, the play-offs should prove very interesting for the spectators.

Let's give School lots of support in these games next term.

### RIFLE CLUB

The S.P.S. Athletic Association wishes to announce that in the future, those members of the Rifle Club who take part in the shoot for the Interfaculty championship will be granted points toward their School "S", in accordance with a minor sport regulation as follows:

If S.P.S. wins the team championship—3 points.

If S.P.S. places second in the team championship—3 points.

If the individual gains the individual championship, but the team does not win—3 points.

If the individual is runner-up for the individual championship, but the team does not win—3 points.

For taking part in the inter-faculty championship shoot which S.P.S. does not win, 1 point will be awarded.

The Athletic Association will also pay the membership fee for all students of S.P.S. who join the Rifle Club.

Will those concerned please contact Don Cullingham, 3rd year Chemical.

## AJAX ATHLETIC NIGHT

The most recent Ajax Athletic Night was held in the Rec Hall on Monday, Dec. 6th. The evening's schedule included both serious and comic boxing bouts, presentation of the Dean Young pennant, selections by H. Goodman's newly-formed dance band, and films of the last Western-Varsity game.

The comic boxing was a blindfolded battle between four famous ex-Jaxmen—Killer Lawson, One Punch McCagherty, Buffalo Kid Turner and Punch Drunk Leitch—and the ropes and canvas. Part way through, unknown to Turner, the other three were led out of the ring and he was left to fight it out with a pair of gloves attached to a long stick held by Pat Sheehan and Jack Hart on the side lines. When he finally realized what the situation was, the sprint out of the Rec Hall of Sheehan followed by Turner who would have made Olympic history.

The pennant for November was received by Pentti Koivukoski on behalf of Res. 721.

### WATERPOLO

The Interfaculty Waterpolo league will be getting under way shortly after the start of the second term and "Skule" expects to enter four teams again this year. All members of last year's teams and any prospective players are requested to turn out. A list will appear on the sports board shortly and practices will be arranged as early as possible in January—so watch yourselves over the holiday (Joke) and keep in shape.

## At-Home Singer



Pictured above is Norman Locke who will sing with Mart Kenney and his Western Gentlemen at the School at Home in January. She is one of Canada's most versatile singers of popular songs and this will be her second appearance in five years at an Engineers' Dance.

(Advertisement)

## One Man's Folly

another man's gain, that's how the old adage goes. And the way things are going just now, we're the perpetrators of one of the biggest follies (no relation to U.C. or Ziegfeld) to hit Toronto.

Out of the kindness of our hearts, bless those hearts, we've rented, for an astronomical sum, Malloney's Art Gallery. Come New Year's Eve, and we're going to have the biggest and best bash ever held. It will tie and surpass any year party, or post exam brawl. At ten o'clock, if you're smart, you and the gal are going to sit down to turkey dinner, and then you're going to dance till four, if you can hold out.

Along with all this, there's a BAR. Eat, drink, and make merry, that's our motto for this New Year's. But even if her name isn't Mary, you can have a swell time.

Now here's our folly, we're putting this out at cost price, ten-fifty a couple. It started out as a private party, but 25 couples couldn't make it. Here's your chance. Barb has 25 tickets in the store — get them NOW. Form a party, and join our party.

JOHN R. WILKIE,  
Electrical 4T8,  
Phone KI 4718.

## GREEK ATOMIC THEORY

The Greek philosopher Democritus in 400 B.C. developed an atomic theory to explain the structure of all matter.

News  
and  
Views

## SURPRISE SURPRISE

Bob Allan, president of the class of STO will be awfully wary of any messages he will receive from now on. He received one that read, "Urgent call Pl. 1101 and ask for Sandy." He did dial the number and his face turned red when the voice on the other end of the line answered, "This is Santa Claus."

\* \* \*

## DID YOU KNOW?

Did you know that there are exactly one thousand, eight hundred and ninety six panes of glass in the dome of Convocation Hall.

\* \* \*

## SAME PLACE

Still in Convocation Hall, the students who bring their wives and sweethearts to the six o'clock lectures are the envy of the rest of the class. Small wonder the guys give out with the low whistle when they see these strangers in the Hall.

\* \* \*

## CLAW

There are still two copies of the Claw, belonging to the Toike Oike out and the person or persons who are still in possession of this valuable treasure please return them as we are running out of jokes.

\* \* \*

## RENOVATION

When students return from the Christmas Holiday they will see the Engineering Stores with its face lifted. The present quarters are extremely crowded for supplies and also for the boys of the back room when they get together to dream of fantastic ideas.

\* \* \*

## WEAR A HAT

Since Pat Suddick gave that personal interview to the Varsity reporter last week, he claimed that he can't walk across the campus now without some one dropping their hat.

\* \* \*

## HEARD IN AN ELECTRICAL LAB

"Where in the blankety-blank is the blankety-blank demi of this blankety-blank Lab?"

A soft serene female voice replied, "Yes."

Jim C. follows horses, but the horses he follows follow horses.

Turbo-Encabulator Works  
With Nofer Trunnions

Because of the restrictions of wartime security, the Turbo-Encabulator Principle could not be outlined at large. Now, in this day of blessed peace and enlightenment, the well-guarded secret can be revealed—the cloak of concealment thrown back—and Turbo-Encabulation can be explained in its veriest detail to the eagerly-waiting public. This, then, is a revelation that may conceivably change the destinies of humanity.

## The Basic Principle

For a number of years now, work has been proceeding in order to bring perfection to the crudely-conceived idea of a machine that would not only supply inverse reactive current for use in unilateral phase detractors, but would also be capable of automatically synchronizing cardinal grammeters. Such a machine is the "TURBO-ENCABULATOR".

Basically the only new principle involved is that instead of power being generated by the relative motion of conductors and fluxes, it is produced by the modal interaction of magneto-reluctance and capacitive direstance.

The original machine had a base-plate of prefabricated amulite, surrounded by a maleable logarithmic casing in such a way that the two spurting bearings were in a direct line with the pentametric fan. The latter consisted simply of six hydroscopic marzvelanes, so fitted to the ambifacient lunar wane-shaft that side tumbling was prevented. The main winding was of the normal lotus-o-delta type, placed in panendermic semi-boloid slots in the stator, every seventh conductor being connected by a non-reversible tremie pipe to the differential girdle-spring on the "UP" end of the grammeters.

Forty-one manesically spaced grouting brushes were arranged to feed into the rotor slipstream a mixture of high *S*-value phenyl-hydrobenzamine and five per cent remitative tetryliodohexamine. Both of these liquids have specific percosities given by  $P=25Cn^2$ , where  $n$  is the diathermic evolute of retrograde temperature phase disposition and  $C$  is Cholmondeley's annual grilling coefficient. Initially,  $n$  was measured with the aid of a metapolar refractive pilrometer. (For a description of this ingenious instrument, see L. E. Gnadiasche in "Zeitschrift für Elektrotechnik-technisch-Donnerblitz", vol VII.)

However, up to the present date, nothing has been found to equal the transcendental hopper dodecscope. (See "Proceedings of the Peruvian Academy for Skatalogical Sciences", June, 1928.)

## Refrigeration a Difficult

Refrigeration engineers will appreciate the difficulty of nubing together a regurgitative purwell and a supravine wnnell-sprocket. Indeed, this proved to be a stumbling block to further development until, in 1942, it was found that the use of anhydrous nangling pins enabled a akrytonastic boiling shim to be fabricated to the amorpholy.

The early attempt to construct a sufficiently robust spiral decommutator failed largely because of a lack of appreciation of the large quasiplastic stresses in the granitin studs; the latter were specifically designed to hold roffit bars to the parnshaft. When, however, it was discovered that wending could be

prevented by a simple addition to the living sockets, almost perfect running was secured.

The refrigerating point is maintained as near as possible to the h.f. rem peak by constantly fro-maging the bitumogenous spandrels. This is a distinct advantage over the standard nivelsheave in that no dramcock oil is required after the phase detractors have been remussed. Undoubtedly the Turbo-Encabulator has now reached a very high level of technical development. It has been successfully used for operating nofer trunnions. In addition, whenever a barescent skor motion is required, it may be employed in conjunction with a drawn reciprocating dingle arm to reduce sinusoidal depleneration.

—Courtesy C.G.E.

## At-Home Musician



The Crystal Ballroom will be taken over by Ellis McLintock who will supply the music for the School at Home in January. McLintock has been very popular at most Engineers' dances and he no doubt will contribute much to the success of the dance for the "Men of Distinction".

## CARIBBEAN SURVEYS

(Continued from Page 1) week. I can't stop them at 5 o'clock—if I'm there. Don't you remember the old oil—"The coefficients in the combined condition equation shall be equal each for each with the coefficients in the minimum function, first derived." They love it and can now play with both hands.

But I overlook my colleagues. These men also get K.B.'s photogrammetry for 6 hours a week, and Professor Adamson's Town Planning, and Geodetic problems from Professor Marshall, and Map Projections, and Astronomy, and Calculus, etc., all of which are very enjoyable pastimes—but they may do some work when they're not rolling the least squares in their cellars.

—John Melson,

A man had a habit of coming home three or four times a week three sheets to the wind so his wife determined to teach him a lesson. With the aid of a sheet and an old floor lamp she made a fair imitation of a ghost. She went in and awakened her husband.

"Whash thish?" he murmured slightly.

"This is the devil," was the answer.

"Shake old horsh," he said. "I married your sister."

## Engineers On Parade



Here is shown a portion of the Engineers' float which added much to the giant Parade the University of Toronto held during the Home Coming week end on November 13th. The Engineers didn't win first prize but we think we should have won. The students who helped build this float and who ran it during the parade deserve much credit for keeping School's position high on the campus.

## ROYAL YORK HOTEL

JANUARY 13, 1949

## SCHOOL AT-HOME

## ★ Deep River Boys

## ★ Mart Kenney and His Western Gentlemen

## ★ Ellis McLintock and His Orchestra

Three  
Dollars  
Per Couple

## SEMI-FORMAL